



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Peter C. Chen  
Assignee: PC-Tel, Inc.  
Title: COMMUNICATIONS INTERFACE AND CONFLICT AVOIDANCE  
USING A SOFTWARE SIMULATION OF A UART  
Serial No.: 09/030,710 Filed: February 25, 1998  
Examiner: D. Dinh Group Art Unit: 2757  
Docket No.: M-3206-1C US

TECHNICAL CENTER 2700

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San Jose, California  
October 21, 1999

ASSISTANT COMMISSIONER FOR PATENTS  
Washington, D. C. 20231

**RESPONSE TO OFFICE ACTION**

Dear Sir:

This is a response to the July 21, 1999 Office Action which has a statutorily shortened period for response that ends October 21, 1999.

IN THE CLAIMS

Please amend the claims as indicated below. Claims shown in *italics* are not amended here but are included to provide a complete list of the claims pending in the application.

1. (Twice Amended) A system comprising:  
a computer having a processing unit, a main memory, and a local bus;  
a device coupled to the local bus, wherein the device occupies an I/O slot on the local bus and is accessible at a first set of address corresponding to a first communications port, and the device has a register set with an address assignment in the first set of addresses that differs from a standard address assignment of a register set for a UART corresponding to the I/O slot;

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